



**CAMOSUN COLLEGE**  
**School of Arts & Science**  
**Department of Social Sciences**

**ARCH-190-X01**  
**Archeological Field Assistant**  
**Winter 2019**

**COURSE OUTLINE**

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The course description is online @ <http://camosun.ca/learn/calendar/current/web/arch.html>

⚡ Please note: This outline will not be kept indefinitely. It is recommended students keep this outline for their records, especially to assist in transfer credit to post-secondary institutions.

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**1. Instructor Information**

(a)	Instructor:	Nicole Kilburn		
(b)	Office Hours:	Wednesdays 3-4:30pm or by appointment		
(c)	Location:	Young 213		
(d)	Phone:	370 3344		
(e)	Email:	Kilburn@camosun.bc.ca		
(f)	Website:	www.faculty.camosun.bc.ca/nicolekilburn		

**2. Intended Learning Outcomes**

Upon completion of this course the student will be able to:

1. Employ basic archaeological inventory skills in the field to accurately and safely record heritage features and sites.
  - Complete key components of the Archaeological Site Inventory Form and the CRM site Recording Form **or other forms as required** by the BC Heritage Conservation Act.
  - Use appropriate technology to identify and efficiently record archaeological features
2. Describe and identify the laws that protect archaeological sites in British Columbia
3. Use respectful practices in all aspects of archeological field work
  - Follow Indigenous cultural protocols as related to a particular site
  - Apply the principles related to the protection of Indigenous knowledge
4. Be able to work in teams to effectively apply the techniques of field archaeology

**(a) Readings**

The following materials are free for individuals to download from the internet for personal use. Please read and consult these throughout the course as directed in the course schedule below. Many of these readings are more for reference, so do not print these unless you have a specific interest. They are available at these web addresses, and linked off my website. Note: There may be a few additional readings that are assigned throughout the course.

<p><b>British Columbia Archaeological Resource Management Handbook</b></p>	<p><a href="https://www.for.gov.bc.ca/archaeology/docs/resource_management_handbook/index.htm">https://www.for.gov.bc.ca/archaeology/docs/resource_management_handbook/index.htm</a></p>
<p><b>British Columbia Site Inventory Form Guide</b></p>	<p><a href="https://www.for.gov.bc.ca/ftp/archaeology/external!/publish/Web/inventory_site/Site_Form_Guide.pdf">https://www.for.gov.bc.ca/ftp/archaeology/external!/publish/Web/inventory_site/Site_Form_Guide.pdf</a></p>
<p><b>Ministry of Small Business, Tourism and Culture</b> 2000 <i>Archaeological Inventory Guidelines</i>. Prepared by the Archaeology Branch for the Culture Task Force Resources Inventory Committee</p>	<p><a href="https://www.for.gov.bc.ca/ftp/archaeology/external!/publish/web/inventory_guidelines.pdf">https://www.for.gov.bc.ca/ftp/archaeology/external!/publish/web/inventory_guidelines.pdf</a></p>
<p><b>Ministry of Small Business, Tourism, and Culture</b> 2001 Culturally Modified Trees of British Columbia; A Handbook for the Identification and Recording of Culturally Modified Trees. Published by the Resource Inventory Committee</p>	<p><a href="https://www.for.gov.bc.ca/hfd/pubs/docs/mr/mr091.htm">https://www.for.gov.bc.ca/hfd/pubs/docs/mr/mr091.htm</a></p> <p>This is a great resource, with more information than you will need in this program. You can download it, but beware, it is HUGE. Please read the following:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Introduction (p. 1-5)</li> <li><input type="checkbox"/> skim the Coast BC section, paying attention to the shaded boxes, ID key for coastal CMTs, and summary of toolmarks (p. 6-60)</li> <li><input type="checkbox"/> skim Interior BC section (p. 61-85)</li> <li><input type="checkbox"/> skim recording section, paying attention to the Level 1 (p. 88-90) and Level 2 (p. 95-108) site forms recording guidelines</li> </ul>
<p><b>Heritage Conservation Act</b></p>	<p><a href="http://www.qp.gov.bc.ca/statreg/stat/H/96187_01.htm">http://www.qp.gov.bc.ca/statreg/stat/H/96187_01.htm</a> Please read all of this; it will be demystified in class!</p>
<p><b>BC Tree Identification book</b></p>	<p><a href="https://www.for.gov.bc.ca/hfd/library/documents/treebook/TreeBook.pdf">https://www.for.gov.bc.ca/hfd/library/documents/treebook/TreeBook.pdf</a></p>
<p><b>Safety in the Field materials</b></p>	<p>There are various resources linked off my website <a href="http://www.faculty.camosun.ca/nicolekilburn">www.faculty.camosun.ca/nicolekilburn</a>; follow through to the Archaeology Field Assistant Program page</p>
<p><b>Quentin Mackie's Northwest Coast Archaeology blog</b></p>	<p><a href="http://qmackie.wordpress.com/">http://qmackie.wordpress.com/</a> Dr. Mackie from UVIC posts about all sorts of things related to archaeology in this province. His posts from March 2011 are particularly relevant here as they consider an ongoing local archaeology issue about the application of the Heritage Conservation Act and who pays for the work. Please become familiar with the "Willows Beach Controversy" by reading the posts from March 10, 25, and 27 (and the accompanying comments) and any related links that are part of these posts. Come to class on April 24 ready to talk about this and with questions!</p>

<p><b>McLay, E., K. Bannister, L. Joe, B. Thom, and G. Nicholas</b></p> <p>2008 "A'lhut tu tet Sul'hweentst' Respecting the Ancestors: Understanding Hul'qumi'num Heritage Laws and Concerns for Protection of Archaeological Heritage. IN: <i>First Nations Cultural Heritage and Law: Case Studies, Voices and Perspectives.</i> ." Catherine Bell and Val Napoleon (eds.) pp. 158-202. Vancouver: UBC Press.</p>	<p>This is a longer read, but accessible and important.  <a href="https://www.academia.edu/3506227/A_lhut_tu_tet_Sul_hweentst_Respecting_the_Ancestors_Understanding_Hul_qumi_num_Heritage_Laws_and_Concerns_for_Protection_of_Archaeological_Heritage">https://www.academia.edu/3506227/A_lhut_tu_tet_Sul_hweentst_Respecting_the_Ancestors_Understanding_Hul_qumi_num_Heritage_Laws_and_Concerns_for_Protection_of_Archaeological_Heritage</a>. McLay Bannister Joe Thom and Nicholas</p>
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**(b)Other**

Each student will be required to purchase a course pack of photocopies and an equipment kit from the bookstore.

Other relevant resources may be posted on the website; students will be directed to these when they need them.

**4. Course Content and Schedule**

Day	Content Covered	Readings
Wednesday April 24	<ul style="list-style-type: none"> <li>• Program introduction</li> <li>• CRM in BC</li> </ul>	Heritage Conservation Act; British Columbia Archaeological Resource Management Handbook; Mackie's blog
Friday April 26	<ul style="list-style-type: none"> <li>• introduction to field documentation</li> <li>• Survey of the prehistory of BC</li> </ul>	Archaeological Inventory Guidelines; Archaeological Impact Assessment Process
Saturday April 27	<ul style="list-style-type: none"> <li>• HCA quiz</li> <li>• applied survey methods lab</li> <li>• orienteering exercises to practice map, compass and GPS skills</li> </ul>	
Wednesday May 1	<ul style="list-style-type: none"> <li>• Discussion of features and site types and what they look like in the field</li> <li>• Basic artifact recognition lab</li> </ul>	
Friday May 3	<p><b>Fieldtrip weekend</b></p> <p><b>8:45 am</b> meet at the college, help pack the bus</p> <p><b>10:25 am</b> ferry to Galiano Island</p> <ul style="list-style-type: none"> <li>• Discussion of site forms during ferry crossing</li> </ul> <p><b>Afternoon activity:</b></p> <ul style="list-style-type: none"> <li>• tour of sites around Montague Harbour.</li> <li>• What are CMTs and how do we record them?</li> </ul> <p>Indigenous foods feast for dinner</p>	<p>Culturally Modified Trees of British Columbia.; A Handbook for the Identification and Recording of Culturally Modified Trees</p> <p>British Columbia Site Inventory Form Guide</p> <p>Colin Grier's articles in our course pack (there are 2 about work at DgRv-003 at Dioniso Point)</p>
Saturday May 4	<p><b>8:00-9:00 am</b> breakfast, breaking camp</p> <p><b>9:00 am</b> relocate to Dionisio Point, hike to village site (about 30 minutes)</p>	

	<p>Site form and field note assignment in 4 person groups (to be finished on the ferry)  <b>5:40 pm</b> ferry back to Swartz Bay (arrives 7:05 pm), arrival back at Camosun ~8:00pm.</p>	
Wednesday May 8	<ul style="list-style-type: none"> <li>• Discussion of safety in the field and introduction to cultural protocols</li> <li>• Applied project orientation, discussion of scope of work, methodology</li> </ul>	Safety in the Field materials
Friday May 10	<p><b>8:00 am</b> meet at the college and travel by bus to Tseycum</p> <ul style="list-style-type: none"> <li>• Tour of project area and sitting with community elder Vern Jacks</li> <li>• Organize field teams and logistics</li> <li>• Start surveying</li> </ul> <p><b>3:30pm</b> wrap up for the day, at the college</p>	Please have the McLay <i>et. al</i> 2008 article read by this date
Saturday May 11	<p><b>8:00 am</b> meet at the college</p> <p><b>Objectives of the day:</b></p> <ul style="list-style-type: none"> <li>• work teams continue surveying and recording</li> </ul> <p><b>3:30 pm</b> wrap up for the day, at the college</p>	
Friday May 17	<p><b>8:00 am</b> meet at the college</p> <p><b>Objectives of the day:</b></p> <ul style="list-style-type: none"> <li>• Organize in work teams</li> <li>• continue survey</li> <li>• practice digging an evaluative unit/sediments lab</li> </ul> <p><b>3:30 pm</b> wrap up for the day, at the college</p>	
Saturday May 18	<p><b>8:00 am</b> meet at the college</p> <p><b>Objectives of the day:</b></p> <ul style="list-style-type: none"> <li>• Complete field documentation</li> <li>• Clean up</li> <li>• Lunch in the community</li> </ul> <p><b>~1:00-3:00 pm</b> finish paperwork and general wrap up</p>	

## 5. Basis of Student Assessment (Weighting)

This program is evaluated on a pass/fail basis. Evaluation is based on the following elements, which will be tested on multiple occasions over the course of the program:

- **Attendance and participation:** you must attend every day of the program, and miss no more than 2 hours over the entire period to successfully complete
- **Map reading skills:** 90% correct by end of program
- **Identifying arch sites and features:** 80% correct
- **Successful completion of Arch Branch site forms and CMT forms:** 80% correct
- **Field notes:** by the end of the program these should be at least 80% correct
- **Survey skills:** 100% correct by the end of the program
- **Heritage Conservation Act quiz April 27:** 85% correct

Each of these elements of evaluation will be explained on the first day of the course.

Upon successful completion of the program, students will receive a Certificate in Archaeology Field Assistance from Camosun College and a Certificate of Competency from the Provincial Archaeology Branch.

## 6. Grading System

### Competency Based Grading System (Non GPA)

This grading system is based on satisfactory acquisition of defined skills or successful completion of the course learning outcomes.

<b>Grade</b>	<b>Description</b>
COM	<i>The student has met the goals, criteria, or competencies established for this course, practicum or field placement.</i>
DST	<i>The student has met and exceeded, above and beyond expectation, the goals, criteria, or competencies established for this course, practicum or field placement.</i>
NC	<i>The student has not met the goals, criteria or competencies established for this course, practicum or field placement.</i>

### Temporary Grades

Temporary grades are assigned for specific circumstances and will convert to a final grade according to the grading scheme being used in the course. See Grading Policy E-1.5 at [camosun.ca](http://camosun.ca) for information on conversion to final grades, and for additional information on student record and transcript notations.

<b>Temporary Grade</b>	<b>Description</b>
I	<i>Incomplete: A temporary grade assigned when the requirements of a course have not yet been completed due to hardship or extenuating circumstances, such as illness or death in the family.</i>
IP	<i>In progress: A temporary grade assigned for courses that are designed to have an anticipated enrollment that extends beyond one term. No more than two IP grades will be assigned for the same course.</i>
CW	<b>Compulsory Withdrawal: A temporary grade assigned by a Dean when an instructor, after documenting the prescriptive strategies applied and consulting with peers, deems that a student is unsafe to self or others and must be removed from the lab, practicum, worksite, or field placement.</b>

## 7. College Supports, Services and Policies



### **Immediate, Urgent, or Emergency Support**

If you or someone you know requires immediate, urgent, or emergency support (e.g. illness, injury, thoughts of suicide, sexual assault, etc.), **SEEK HELP**. Resource contacts @ <http://camosun.ca/about/mental-health/emergency.html> or <http://camosun.ca/services/sexual-violence/get-support.html#urgent>

### **College Services**

Camosun offers a variety of health and academic support services, including counselling, dental, disability resource centre, help centre, learning skills, sexual violence support & education, library, and writing centre. For more information on each of these services, visit the **STUDENT SERVICES** link on the College website at <http://camosun.ca/>

### **College Policies**

Camosun strives to provide clear, transparent, and easily accessible policies that exemplify the college's commitment to life-changing learning. It is the student's responsibility to become familiar with the content of College policies. Policies are available on the College website at <http://camosun.ca/about/policies/>. Education and academic policies include, but are not limited to, Academic Progress, Admission, Course Withdrawals, Standards for Awarding Credentials, Involuntary Health and Safety Leave of Absence, Prior Learning Assessment, Medical/Compassionate Withdrawal, Sexual Violence and Misconduct, Student Ancillary Fees, Student Appeals, Student Conduct, and Student Penalties and Fines.